## **EAST Search History**

Ref #	Flits	Search Query	DBs	Default Operator	Plurals	Time Stamp
LI	82928	(link hyperlink) same (icon iconic indicator representation object)	US-PGPUB; USPAT	OR	ON	2007/11/15 11:00
1.2	32511	((715/500.1,716-718,720,721,723,733,762,765,810,825,835,840,854,855,962) or (707/1,10,100,104.1) or (725/37-40,42,48,51,59-61,64)). CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/15 11:07
1.3	6176	1.2 and 1.1	US-PGPUB; USPAT	OR	ON	2007/11/15 10:34
1.4	5920	1.3 and ((link hyperlink icon iconic indicator representation object) near15 (within inside embed or embedded or embedding or imbedded or imbedded or imbedding or nesting or (build\$3 adj1 into) or in or upon or within or on or contain or contained or containing or insert or inserted or inserting or implant or implanted or implanting or attach or attached or attaching or append or appended or appending or enclose or enclosed or enclosing))	US-PGPUB; USPAT	OR	ON	2007/11/15 11:01
1.5	1190	1.4 and ((tv television channel) near20 (programming information content guide))	US-PGPUB; USPAT	OR	ON	2007/11/15 11:01
1.6	925	L5 and ((tv television channel) same (grid or cell or matrix or matrices or tile or table or chart or graph or unit or (column and row) or section or area or portion or block or patch or segment or division or subdivision))	US-PGPUB; USPAT	OR	ON	2007/11/15 11:02
1.7	882	L6 and ((grid or cell or matrix or matrices or file or table or chart or graph or unit or section or area or portion or block or patch or segment or division or subdivision) near15 ("within" or inside or embed or embedded or embedding or imbedding or imbedding or nesting or (build\$3 adj1 into) or "in" or upon or "on" or contain or containing or insert or insert or inserting or implant or implanted or implanting or attach or attached or attaching or append or appending or enclose or enclosed or enclosing))	US-PGPUB; USPAT	OR	ON	2007/11/15 10:3-
K.I	816	1.7 and ((grid or cell or matrix or matrices or tile or table or chart or graph or unit or section or area or portion or block or patch or segment or division or subdivision) near10 (user select\$3))	US-PGPUB; USPAT	OR	ON	2007/11/15 10:3-
1.9	633	1.8 and (database (data adj1 base))	US-PGPUB; USPAT	OR	ON	2007/11/15 11:03
1.10	406	1.9 and wireless	US-PGPUB; USPAT	OR	ON	2007/11/15 10:34
L11	391	L10 and formar	US-PGPUB; USPAT	OR	ON	2007/11/15 10:3-
1.12	42	L11 and (format near15 (predetermined or predetermining or predefine or predefined or predefining ((set or setting) adj3 beforehand) or prefix or prefixed or prefixing or precompute or precomputed or precomputing or preset or presetting or preconfigure or preconfigured or preconfigured or preconfigured or preassign or preassign or preassign or preassign or sasging or sasging or or indicate or indicated or indicating or designate or designated or desting or establish or establish or established or selecting or specific or specific or preselectable or preselectable or presentablished or present	US-PGPUB; USPAT	OR	ON	2007/11/15,11:05
L13	234	L11 and (format near10 (user select\$4))	US-PGPUB; USPAT	OR	ON	2007/11/15 10:34
1.14	231	L13 and ((computer adj2 program) software (readable near3 medium))	US-PGPUB; USPAT	OR	ON	2007/11/15 10:3-
1.15	224	L14 and ((grid or cell or matrix or matrix or matrices or tile or table or chart or graph or unit or section or area or portion or block or patch or segment or division or subdivision) near15 (data content information))	US-PGPUB; USPAT	OR	ON	2007/11/15 10:34
L16	224	L15 and ((link hyperlink icon iconic indicator representation object) near15 (data content information))	US-PGPUB; USPAT	OR	ON	2007/11/15 10:3-
1.17	152	L16 and (epg guide)	US-PGPUB; USPAT	OR	ON	2007/11/15 10:3-
1.18	150	1.17 and (gui interface)	US-PGPUB; USPAT	OR	ON	2007/11/15 10:3-
L19	127	L48 not L12	US-PGPUB; USPAT	OR	ON	2007/11/15 10:3-
1.20	1337	((electronic adi1 guide) or (program\$4 adi1 guide) or ("tv" adi1 guide) or (television adi1 guide) or "epg") same (grid or cell or matrix or matrices or file or table or chart or graph or unit or section or area or portion or block or parch or segment or division or subdivision) same (data content information) same (link hyperlink icon iconic indicator representation object)	US-PGPUB; USPAT	OR	ON	2007/11/15 11:0-
1.21	32511	((715/500.1,716-718,720,721,723,733,762,765,810,825,835,840,854,855,962) or (707/1,10,100,104.1) or (725/37-40,42,48,51,59-61,64)). CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/15 10:3
1.22	H292H	(link hyperlink) same (icon iconic indicator representation object)	US-PGPUB: USPAT	OR	ON	2007/11/15 10:3-
1.23	6176	L21 and L22 ·	US-PGPUB; USPAT	OR	ON	2007/11/15 10:3-
1.24	5920	1.23 and ((link hyperlink icon iconic indicator representation object) near15 (within inside embed or embedded or embedding or inhed or imbedded or imbedding or nesting or (build\$3 adj1 into) or in or upon or within or on or contain or contained or containing or inserted or inserting or implant or implanted or implanting or attach or attached or attaching or append or appended or appending or enclose or enclosed or enclosing))	US-PGPUB; USPAT	OR	ON	2007/11/15 10:3-
1.25	1190	L24 and ((tv television channel) near20 (programming information content guide))	US-PGPUB:. USPAT	OR	ON	2007/11/15 10:3-
1.26	925	1.25 and ((tv television channel) same (grid or cell or matrix or matrices or tile or table or chart or graph or unit or (column and row) or section or area or portion or block or patch or segment or division or subdivision))	US-PGPUB; USPAT	OR	ON	2007/11/15 10:3-
1.27	882	L26 and ((grid or cell or matrix or matrices or tile or table or chart or graph or unit or section or area or portion or block or patch or segment or division or subdivision) near 15 ("within" or inside or embed or embedded or embedding or imbed or imbedded or imbedding or nesting or (build\$3 adj1 into) or "in" or upon or "on" or contain or contained or containing or insert or inserted or inserting or implant or implanted or implanting or attach or attaching or append or appended or appending or enclose or enclosed or enclosing))	US-PGPUB; USPAT	OR	ON	2007/11/15 10:3-
1.28	816	1.27 and ((grid or cell or matrix or matrices or tile or table or chart or graph or unit or section or area or portion or block or patch or segment or division or subdivision) near10 (user select\$3))	US-PGPUB; USPAT	OR	ON	2007/11/15 10:3-
1.29	633	I.28 and (database (data adj1 base))	US-PGPUB; USPAT	OR	ON	2007/11/15 10:3
1.30	406	1.29 and wireless	US-PGPUB; USPAT	OR	ON	2007/11/15 10:3
1.31	391	L30 and format	US-PGPUB; USPAT	OR	ON	2007/11/15 10:3
1.32	234	L31 and (format near10 (user select\$4))	US-PGPUB. USPAT	OR	ON	2007/11/15 10:3-

## EAST Search History

1.33	279	((electronic adj1 guide) or (program\$4 adj1 guide) or ("rv" adj1 guide) or (television adj1 guide) or "epg").ab. and (grid or cell or matrix or matrices or tile or table or chart or graph or unit or section or area or portion or block or patch or segment or division or subdivision).ab. and (data content information).ab. and (link hyperlink icon iconic indicator representation object).ab.	EPO; JPO; DERWEN T;	OR	ON	2007/11/15 10:34
		salidaristorijano, and talan comen unormanorijano, and tima rijperima con come matemor representation objectjano	IBM_TDB	Ì	İ	
1.34	86	1.33 and ("within" or inside or embed or embedded or embedding or imbed or imbedded or imbedding or nesting or (build\$3 adj1 into) or "in" or upon or "on" or contain or contained or containing or insert or inserted or inserting or implant or implanted or implanting or attach or attached or attaching or append or appended or appending or enclose or enclosed or enclosing).ab.	EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/11/15 10:34
1.35	86	1.34 and (link hyperlink icon iconic indicator representation object).ab.	EPO; JPO; DERWEN T;	OR	ON	2007/11/15 10:34
1.36	52	L35 and (tv television channel).ab. and (programming information content guide).ab.	IBM_TDB EPO; JPO; DERWEN T;	OR	ÓN	2007/11/15 10:34
1.37	1013	1.20 and ((link hyperlink icon iconic indicator representation object) near10 (within inside embed or embedded or embedding or imbed or imbedded or imbedding or nesting or (build\$3 adj.) into) or in or upon or within or on or contain or contained or containing or insert or inserted or inserting or implant or implanted or implanting or attach or attached or attaching or appended or appending or enclose or enclosed or enclosing))	IBM_TDB US-PGPUB; USPAT	OR	ON	2007/11/15 10:34
1.38	971	1.37 and ((grid or cell or matrix or matrices or tile or table or chart or graph or unit or section or area or portion or block or patch or segment or division or subdivision) near10 ("within" or inside or embed or embedded or embedding or imbed or imbedded or imbedding or nesting or (build\$3 adj1 into) or "in" or upon or "on" or contain or contained or containing or insert or inserted or inserting or implant or implanted or implanting or attach or attached or attaching or append or appended or appending or enclose or enclosed or enclosing())	US-PGPUB; USPAT	OR	ON	2007/11/15 10:34
1.39	539	L38 and ((plurality or multi or multiplie or multiplicity or multitude or diverse or different or many or group or grouping or variety or various or several or (number adil tot) or (more adil one) or (two adil more) or second or secondary or third or two or three or other or bunch or batch or compound or composite or numerous or collection or (multi adil (user or viewer)) or set or population or pool or array) near 15 (source or resource or provider or vendor))	US-PGPUB; USPAT	OR	ON	2007/11/15 10:34
L40	177	1.39 and ((link hyperlink icon iconic object) near15 (indicator representation))	US-PGPUB; USPAT	OR	ON	2007/11/15 10:34
IAI	103	L40 and ((grid or cell or matrix or matrices or file or table or chart or graph or unit or section or area or portion or block or patch or segment or division or subdivision) near15 (action function command)) and ((link hyperlink icon iconic indicator representation object) near15 (action function command))	US-PGPUB; USPAT	OR .	ON	2007/11/15 10:34
1.42	231	L.32 and ((computer adj2 program) software (readable near3 medium))	US-PGPUB; USPAT	OR	ON	2007/11/15 10:34
1.43	34	1.35 not 1.36	EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/11/15 10:34
1.44	224	1.42 and ((grid or cell or matrix or matrices or tile or table or chart or graph or unit or section or area or portion or block or patch or segment or division or subdivision) near 15 (data content information))	US-PGPUB; USPAT	OR	ON	2007/11/15 10:34
1.45	224	1.44 and ((link hyperlink icon iconic indicator representation object) near15 (data content information))	US-PGPUB; USPAT	OR	ON	2007/11/15 10:34
L46	152	LA5 and (epg guide)	US-PGPUB; USPAT	OR	ON	2007/11/15 10:34
1.47	150	1.46 and (gui interface)	US-PGPUB; USPAT	OR	ON	2007/11/15 10:34
1.48	99	LAI not LA7	US-PGPUB; USPAT	OR	ON	2007/11/15 10:34
1.49	190	(link hyperlink icon sconic indicator representation object element item),clm, and (within inside embed or embedded or embedding or imbed or imbedded or imbedding or inserted or inserting or (build\$3 adj1 into) or in or upon or within or on or contain or contained or containing or insert or inserted or inserting or implant or implanted or implanting or attach or attached or attaching or append or appending or enclose or enclosed or enclosing),clm, and (iv television channel),clm, and (grid or cell or matrix or matrices or file or table or chart or graph or unit or (column and row) or section or area or portion or block or patch or segment or division or subdivision),clm, and (guide (electronic adj1 guide) or (program\$4 adj1 guide) or ("n" adj1 guide) or (television adj1 guide) or epg),clm, and (data content information programming),clm, and (plurality or multi or multiplicity or multitude or diverse or different or many or group or grouping or variety or various or several or (number adj1 of) or (more adj3 one) or (two adj3 more) or second or secondary or third or two or three or other or bunch or batch or compound or composite or numerous or collection or (multi adj1 (user or viewer)) or set or population or pool or array),clm, and (source or resource or provider or vendor), clm.	US-PGPUB	OR	ON	2007/11/15 10:34
1.50	9512	((715/500.1,501.1) or (715/716-718,721,733,810,835,840,854,855) or (725/37,39,40,42,48,51,59,61)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/15 10:34
1.51	385	L50 and (link hyperlink icon iconic indicator representation object element item) and (within inside embed or embedded or embedding or imbed or imbedding or nesting or (build\$3 adj1 into) or in or upon or within or on or contain or contained or containing or insert or inserted or inserting or implant or implanted or implanting or attach or attached or attaching or appended or appending or enclose or enclosed or enclosing) and (twice-inserting) and (grid or cell or matrix or matrices or tile or table or chart or graph or unit or (column and row) or section or area or portion or block or patch or segment or division or subdivision) and (guide (electronic adj1 guide) or (program\$4 adj1 guide) or ("to" adj1 guide) or (television adj1 guide) or (program\$4 adj1 guide) or ("to" adj1 guide) or (television adj1 guide) or engial and (data content information programming) and (plurality or multi or multiple or multiplicity or multitude or diverso or different or many or group or grouping or variety or various or several or (number adj1 of) or (more adj3 one) or (two adj3 more) or second or secondary or third or two or three or other or bunch or batch or compound or composite or numerous or collection or (multi adj1 (user or viewer)) or set or population or pool or array) and (source or resource or provider or vendor) and (format formatting) and ((data adj1 base) database) and wireless	US-PGPUB	OR	ON	2007/11/15 10:34

11/15/2007 1:29:56 PM Page 2

## EAST Search History

Ref #	Hits	Search Query .	DBs	Default Operator	Plurals	Time Stamp
L59	4342	((715/500.1,501.1) or (715/716,719,721,733,764,810,835,854,855) or (725/39,40,51,59,61)).CCLS.	US-PGPUB	OR	OFF	2007/11/15 11:16
1.61	243	59 and (link hyperlink anchor) and (icon iconic indicator representation representative object element item) and (within inside embed or embedded or embedding or imbed or imbedded or imbedding or mesting or (build\$3 adj1 into) or in or upon or within or on or contain or contained or containing or insert or inserted or inserting or implant or implanting or inplanting or attach or attached or attaching or append or appended or appending or enclose or enclosed or enclosing) and (iv television) and (channel) and (epg programming information content guide) and (grid or cell or matrix or matrices or tile or table or chart or graph or unit or (column and row) or section or area or portion or block or patch or segment or division or subdivision) and (database (data adj1 base) repository) libraryy and (electronic adj1 guide) or (program\$4 adj1 guide) or (v adj1 guide) or (television adj1 guide) and (grid or cell or matrix or matrices or tile or table or chart or graph or unit or section or area or portion or block or patch or segment or division or subdivision) and (format) and (predetermined or predetermining or predefine or predefined or predefining ((set or setting) adj3 beforehand) or prefix or prefixing or precompute  or configuring or present or discard or indicate or indicate or indicated or miceating or designate or designating or compute or computed or computing or define or defined or defining or determine or determined or determining or establishing or establish or established or select or selected or selecting or specified or specifying or configure or configurablished or prespecity or presedected or preselectable or preselectable or presentablished or presentablished or presection of ((determin\$3) or defin\$3 specif3) adj5 (advance beforehand)) or default) and (gui interface)	US-PGPUB	OR	ON	2007/11/15 11:17
1.62		(link hyperlink anchor).clm. and (icon iconic indicator representation representative object element item).clm. and (within inside embed or embedding or imbed or imbedding or nesting or (build\$3 ad;1 into) or in or upon or within or on or contain or contained or containing or insert or inserted or inserting or implant or implanted or implanting or attach or attached or attaching or append or appended or appending or enclose or enclosed or enclosing).clm. and (tre television channel).clm. and (epg programming information content guide).clm. and (grid or cell or matrix or matrices or tile or table or chart or graph or unit or (column and row) or section or area or portion or block or patch or segment or division or subdivision).clm. and (database (data ad;1 base) repository library).clm. and (felectronic ad;1 guide) or (program\$4 ad;1 guide) or (relevision ad;1 guide) or (revision ad;1 guide) or (repression ad;1 guide) or (repr	US-PGPUB	OR	ON	2007/11/15 11:21

11/15/2007 11:38:41 AM C:\Documents and Settings\xbautista\My Documents\EAST\Workspaces\10628640.wsp